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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/608,384	<b>RECEIVED CENTRAL FAX CENTER OCT 23 2006</b>
	Filing Date	June 27, 2003	
	First Named Inventor	Jeffrey W. Carr	
	Art Unit	1765	
	Examiner Name	Vinh, Lan	
Total Number of Pages in This Submission	13	Attorney Docket Number	CARR-01000US4

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	FLIESLER MEYER LLP		
Signature			
Printed name	David T. Xue		
Date	10/23/06	Reg. No.	54,544

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
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Attorney Docket No.: CARR-01000US4  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Jeffrey W. Carr

Appln. No.: 10/608,384

Confirm. No.: 7970

Filed: June 27, 2003

Title: Apparatus and Method for Reactive Atom  
Plasma Processing for Material Deposition

PATENT APPLICATION

Art Unit: 1765


Examiner: Vinh, Lan

Docket No. CARR-1000US4

Customer No. 23910

**CERTIFICATE OF TRANSMISSION/MAILING UNDER 37 C.F.R. § 1.8**

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Patricia A. Dichl  
Date : 10-23-06

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This Reply is in response to the Office Action dated July 21, 2006.

Amendments to the Specification are shown on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 11 of this paper.

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